

## AMENDMENT TO THE CLAIMS

Claims 1-3. (canceled)

Claim 4. (currently amended) Process in accordance with Claim 3, Process for manufacturing a fastening part for a foam material having adhesive elements on one side of the fastening part to connect with corresponding adhesive elements of another fastening part, and a connecting element in the nature of an adhesive medium on the other side of the fastening part to produce a connection with the foam material, wherein the adhesive medium is a laid-in component of the fastening part and consists of fluorine, said process comprising the following step:

applying a fluorine gas in a nitrogen atmosphere;

wherein the applying step is a continuous operation with 3 percent fluorine at room temperature and at a reduced pressure.

Claims 5-7. (canceled)

Claim 8. (currently amended) Process in accordance with claim 7, Process for manufacturing a polyolefin fastening part for a foam material having adhesive elements on one side of the fastening part to connect with corresponding adhesive elements of another fastening part, and a connecting element in the nature of an adhesive medium on the other side of the fastening part to produce a connection with the foam material, wherein the adhesive medium is a laid-in component of the fastening part and consists of fluorine, said process comprising the following step:

applying a fluorine gas in a nitrogen atmosphere;

wherein the applying step is a continuous operation with 3 percent fluorine at room temperature and at a reduced pressure.

Claims 9-10. (canceled)

11. (currently amended) Process in accordance with Claim 3, Process for manufacturing a fastening part for a foam material having adhesive elements on one side of the fastening part to connect with corresponding adhesive elements of another fastening part, and a connecting element in the nature of an adhesive medium on the other side of the fastening part to produce a connection with the foam material, wherein the adhesive medium is a laid-in component of the fastening part and consists of fluorine, said process comprising the following step: applying a fluorine gas in a nitrogen atmosphere;

wherein the applying step is a discontinuous operation with 10 percent fluorine at 40 to 50°C and at a reduced pressure.

12. (previously presented) Process in accordance with claim 4, wherein the reduced pressure is 650 mbar.

13. (previously presented) Process in accordance with claim 11, wherein the reduced pressure is 650 mbar.

14. (currently amended) Process in accordance with claim 7, Process for manufacturing a polyolefin fastening part for a foam material having adhesive elements on one side of the fastening part to connect with corresponding adhesive elements of another fastening part, and a

connecting element in the nature of an adhesive medium on the other side of the fastening part to produce a connection with the foam material, wherein the adhesive medium is a laid-in component of the fastening part and consists of fluorine, said process comprising the following step:

applying a fluorine gas in a nitrogen atmosphere;

wherein the applying step is a discontinuous operation with 10 percent fluorine at 40 to 50°C and at a reduced pressure.

15. (previously presented) Process in accordance with claim 8, wherein the reduced pressure is 650 mbar.

16. (previously presented) Process in accordance with claim 14, wherein the reduced pressure is 650 mbar.